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August 18, 2004

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Federal Communications Commission
Office of Secretary

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Room TW-A325
Washington, D.C. 20554

Re: Ex Parte Notice, ET Docket No. 00-258

Dear Ms. Dortch:

On August 17, 2004, Mark Esherick and Stephen Berger, Siemens; Mark Racek, Ericsson, Inc.; and Eric DeSilva, representing UTAM, met with the Wireless Telecommunications Bureau staff including Blaise Scinto, Chief, Policy Division; Peter Corea, Special Counsel, Broadband Division; and Tom Derenge, Deputy Chief, Mobility Division, to discuss the DECT FORUM proposals regarding the UPCS spectrum band.

Attached is the presentation distributed during the meeting.

If you have any questions, please let me know.

Sincerely,



Mark Esherick
Director of Government Relations
Siemens Corporation

cc: Bruce Franca, OET
Sheryl Wilkerson, Chairman Powell

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***DECT Forum Ex Parte
on ET Docket 00-258***

Optimizing the UPCS Band for Real Time Services

Issues & Benefits

August 17, 2004



Outline

- Review of DECT Forum proposals
- Vision for the UPCS Band
- Benefits for consumers
- Achieving FCC Spectral Efficiency Goals
- Summary and Close



Recommendations

- Remove fixed channelization
- Set maximum bandwidth of 2.5 MHz
- Remove the packing rule, section 15.323 (b)
- Extend the isochronous band down to 1915 MHz



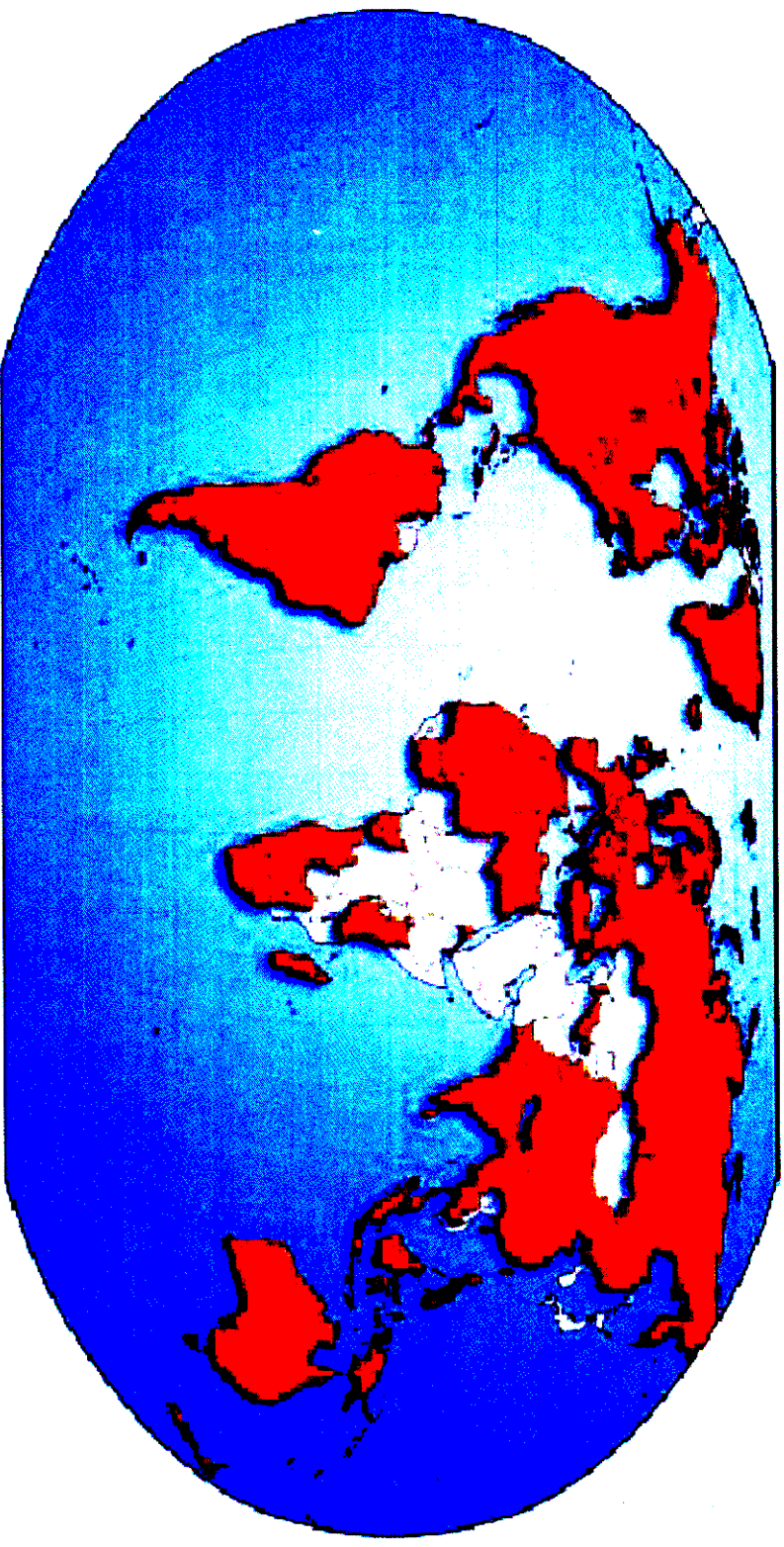
A Vision for the UPCS Band

- An unlicensed band optimized for advanced voice and multimedia traffic.
- RF requirements tailored for residential, small business in-building and small area applications.
- IMT-2000 family member for uncoordinated use in unlicensed spectrum.
- Band etiquette provides efficient use of the band and deals effectively with interference.



Deployment Worldwide

Adopted in 112 countries



IMT-2000 3G Deployment Recommendation



IMT-2000
Technology for
Uncoordinated
In-Building
Applications



IMT 2000 Terrestrial
Radio Interfaces

IMT-2000 FDMA/ TDMA	IMT-2000 TDMA Single Carrier	IMT-2000 CDMA TDD	IMT-2000 CDMA Multi-Carrier	IMT-2000 CDMA Direct Spread
DECT	UWC-136/ EDGE	UTRA TDD and TD-SCDMA	CDMA2000 1X and 3X	WCDMA (UMTS)



DECT
FORUM

The Cordless Phone evolves to a system

